SANCRT International Movement of Goods Governmental Regulatory Message

Introduction:

The SANCRT message permits a commercial operator to apply to a national agency for the issue of a certificate, permit, authorization etc. regarding products to be imported or exported. It further permits the issuing authority to transmit to the applicant and to the exporting or importing country's relevant national authority, (e.g. U.S. Customs and Border Protection (CBP), Agriculture etc.) the details of the certificate, permit or authorization in respect of those products thus facilitating the import/export clearance of the consignment whilst ensuring that all certificate, permit, authorization requirements are met.

Notes:

This Message Implementation Guideline (MIG) for the electronic Certificate Information System (eCERT) must be used to transmit Certificate/License information to U.S. Customs and Border Protection (CBP).

CBP uses the word "Certificate" to refer to both Certificates and Licenses.

Multiple SANCRT messages must be batched together in separate UNH-UNT message loops within the same interchange envelope (UNB/UNZ). U.S. Customs and Border Protection will accept a maximum of three thousand (3000) UNH-UNT message loops (a complete Certificate/License transaction) per interchange envelope.

UNG/UNE group header/trailer segments will not be supported in the electronic Certificate Information System.

Only one message type (e.g.: SANCRT) per interchange envelope is acceptable to CBP.

The SANCRT message incorporates all required data elements required by CBP and the Department of Commerce to satisfy the business data requirements of the electronic Certificate Information System.

Data elements and segments shown as 'Conditional' in this MIG must be reported if specific conditions are stated for their inclusion. There are no 'Optional' segments.

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat	Notes and Comments
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
Must Use	0030	DTM	Date/Time/Period	C	1		
	0040		Segment Group 1: PNA-ADR	C		3	
M	0050	PNA	Party Identification	C	1		
Must Use	0060	ADR	Address	C	1		
Must Use	0070		Segment Group 2: LIN-RFF-QTY	C		5	
M	0080	LIN	Line Item	M	1		
Must Use	0090	RFF	Reference	C	5		
Must Use	0100	QTY	Quantity	C	5		
	0110	CNT	Control Total	C	1		
M	0120	UNT	Message Trailer	M	1		

	Segment:	**UNH** Message Header
	Position:	0010
	Group:	
	Level:	0
	Usage:	Mandatory
	Max Use:	1
	Purpose:	A service segment starting and uniquely identifying a message. The message type code for the International movement of goods governmental regulatory message is SANCRT.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name		Attributes	
M	0062		**MESSAGE REFERENCE NUMBER**	M	1	An..14
			Unique message reference assigned by the sender.			
			This is a control number generated by the electronic Certificate Information System participant.			
M	S009		**MESSAGE IDENTIFIER**	M	1	
			Identification of the type, version etc. of the message being interchanged.			
M		0065	**Message type identifier**	M		an..6
			Code identifying a type of message and assigned by its controlling agency.			
			Always "SANCRT".			
			SANCRT International movement of goods governmental regulatory message			
M		0052	**Message type version number**	M		an..3
			Version number of a message type.			
			Always "D".			
			D Draft version/UN/EDIFACT Directory			
M		0054	**Message type release number**	M		an..3
			Release number within the current message type version number (0052).			
			Always "99A".			
			99A Release 1999 - A			
M		0051	**Controlling agency**	M		an..2
			Code identifying the agency controlling the specification, maintenance and publication of the message type.			
			Always "UN".			
			UN UN/ECE/TRADE/WP.4			

Segment:	**BGM** Beginning of Message		
Position:	0020		
Group:			
Level:	0		
Usage:	Mandatory		
Max Use:	1		
Purpose:	A segment uniquely identifying the type of document (e.g. certificate of origin, export license, application for license), its function and the document reference number.		

Dependency Notes:
Semantic Notes:
Comments:
Notes: This segment must be used to identify the Certificate/License number and the action that this message represents: Cancellation, Addition or Replacement.

Data Element Summary

	Data Element	Component Element	Name	Attributes		
Must Use	**C002**		**DOCUMENT/MESSAGE NAME**	**C**	**1**	
			Identification of a type of document/message by code or name. Code preferred.			
Must Use		**1001**	**Document/message name, coded**	**C**	**an..3**	
			Document/message identifier expressed in code.			
			Use "16"			
			16 Certificate			
Must Use	**C106**		**DOCUMENT/MESSAGE IDENTIFICATION**	**C**	**1**	
			Identification of a document/message by its number and eventually its version or revision.			
Must Use		**1004**	**Document/message number**	**C**	**an..35**	
			Reference number assigned to the document/message by the issuer.			

For eCERT and the Certificate/License document, always use the 9-character Certificate/License number. A standard Certificate/License number format is required. The Standard number format is as follows:
Position 1 = last digit of year of export (Numeric)
Position 2,3 = ISO code of Country of origin (Alpha)
Position 4 – 9 = Document sequence number (Alpha/Numeric)
Number must not duplicate within the year of issuance.
This formula is subject to change in the future.

	Data Element	Component Element	Name	Attributes		
		1225	**MESSAGE FUNCTION, CODED**	**C**	**1**	**an..3**
			Code indicating the function of the message.			

Only the following codes can be used in the electronic Certificate Information System:
 1 - Cancellation. This code indicates that the transmitter wishes to cancel Certificate/License data that has already been accepted by CBP.

2 - Add. This code indicates that the current Certificate/License transaction is the initial transmission.

5 - Replace. This code indicates that the Certificate/License transaction in the current message is meant to replace Certificate/License data that is already on file in the CBP system.
Note: Certificates/Licenses on file in the CBP system in a "Cancel" status cannot be replaced or added. A cancelled Certificate/License is permanently inactivated.

		Segment:	**DTM** Date/Time/Period

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 0
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment identifying dates relevant to the document specified in the above BGM (e.g. date of issue, the validity period, the date on which license is available for inspection, the date goods are available for inspection, the authentication date, time of the document).

Dependency Notes:
Semantic Notes:
Comments:
Notes: This segment is required to report the effective date of the Certificate/License identified in the BGM segment, C106, sub-element 1004.

To specify a Certificate/License effective date, data element 2005 must equal "7", data element 2380 must equal the date expressed as CCYYMMDD.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C507		**DATE/TIME/PERIOD**	M	1
			Date and/or time, or period relevant to the specified date/time/period type.		
M		2005	**Date/time/period qualifier**	M	an..3
			Code giving specific meaning to a date, time or period.		
			This data element reports the effective date of the Certificate/License. Always "7".		
			7 Effective date/time		
Must Use		2380	**Date/time/period**	C	an..35
			The value of a date, a date and time, a time or of a period in a specified representation.		
			Format "CCYYMMDD".		
Must Use		2379	**Date/time/period format qualifier**	C	an..3
			Specification of the representation of a date, a date and time or of a period.		
			Always "102".		
			102 CCYYMMDD		

Segment:	**PNA** Party Identification			

Segment: **PNA** Party Identification
Position: 0050 (Trigger Segment)
Group: Segment Group 1 (Party Identification)   Conditional
Level: 1
Usage: Conditional
Max Use: 1
Purpose: A segment identifying the name or other references of a party associated with the message (e.g. importer, consignor, consignee, exporter, applicant, transport company, manufacturer, company to which product is to be transferred, certificate issuing authority, authenticating party).

Dependency Notes:
Semantic Notes:
Comments:
Notes: A maximum of three (3) PNA loops may be used to provide identification information. For the electronic Certificate Information System, this segment references the official company name of the Manufacturer, Buyer or Consignee associated with the Certificate/License. Personnel names are not acceptable.

This segment is not mandatory, but if provided, the following data elements are required.

Data Element Summary

	Data Element	Component Element	Name	Attributes		
M	3035		**PARTY QUALIFIER**	M	1	an..3

Code giving specific meaning to a party.

Document Party Role. U.S. Customs and Border Protection (CBP) does not require the participant to report details on 'MF' - manufacturer, 'BY'- buyer or 'CN' - Consignee information.

BY		Buyer
CN		Consignee
MF		Manufacturer of goods

	Data Element	Component Element	Name	Attributes		
Must Use	C206		**IDENTIFICATION NUMBER**	C	1	

The identification of an object.

	Data Element	Component Element	Name	Attributes		
M		7402	**Identity number**	M		an..35

The number given to an object for its unique identification.

CBP Manufacturer's Identification Number (MID Number) for Manufacturer .
Use CBP formula to create MID.
Buyer name for Buyer.
Consignee name for Consignee

	Data Element	Component Element	Name	Attributes		
	C082		**PARTY IDENTIFICATION DETAILS**	C	1	

Identification of a transaction party by code.

Not Used

	Data Element	Component Element	Name	Attributes		
	3403		**NAME TYPE, CODED**	C	1	an..3

Code for type of name such as official name, alias.

Always "9".

9		Company name

	Data Element	Component Element	Name	Attributes		
	3397		**NAME STATUS, CODED**	C	1	an..3

To specify the status of a name (such as current name).

Not Used.

	Data Element	Component Element	Name	Attributes		
Must Use	C816		**NAME COMPONENT DETAILS**	C	1	

To specify a name component.

	Data Element	Component Element	Name	Attributes		
M		3405	**Name component qualifier**	M		an..3

To identify the type of name component.

		This data element requires the complete company name of the party identified in data element 7402 of composite C206.		
	10	Whole name		
Must Use	**3398**	**Name component**	**C**	**an..70**
		Part of party name such as family name or given name.		
		Complete legal (Company) name of Manufacturer, Buyer, and Consignee.		

Segment:	**ADR** Address
Position:	0060
Group:	Segment Group 1 (Party Identification) Conditional
Level:	2
Usage:	Conditional
Max Use:	1
Purpose:	A segment identifying the address of a party associated with the message (e.g. importer, consignor, consignee, exporter, applicant, transport company, manufacturer, company to which product is to be transferred, certificate issuing authority, authenticating party).

Dependency Notes:	
Semantic Notes:	
Comments:	
Notes:	This segment is not required if the PNA segment is not provided.

Data Element Summary

	Data Element	Component Element	Name	Attributes		
Must Use	C817		**ADDRESS USAGE**	C	1	
			To describe the usage of an address.			
			Always "2".			
Must Use		3299	**Address purpose, coded**	C	an..3	
			To specify the purpose of the address.			
			Use of code "2" in this data element implies the contact address of the business enterprise (e.g.: manufacturer, exporter, and buyer). CBP will not accept a Post Office Box Number, "In Care Of (c/o)", a forwarding or personal address.			
			2 Contact address			
	C090		**ADDRESS DETAILS**	C	1	
			To specify the details of an address.			
M		3477	**Address format, coded**	M	an..3	
			To specify the content of the various address components.			
			Always "5".			
			5 Unstructured address			
M		3286	**Address component**	M	an..70	
			To specify a component of an address.			
			Company Address.			
		3286	**Address component**	C	an..70	
			To specify a component of an address.			
			Company Address (continued)- For the electronic Certificate Information System, use up to 35 bytes.			
Must Use	3164		**CITY NAME**	C	1	an..35
			Name of a city (a town, a village) for addressing purposes.			
			Legal name of the City.			
Must Use	3251		**POSTCODE IDENTIFICATION**	C	1	an..9
			Code defining postal zones or addresses.			
			Postal codes such as Zip Codes, Province or Regional codes, Prefecture or Zone Codes must NOT include hyphens or other non-character punctuation.			
Must Use	3207		**COUNTRY, CODED**	C	1	an..3
			Identification of the name of a country or other geographical entity as specified in ISO 3166.			
			Use only the two- (2) character International Standards Organization (ISO) code for the Country.			
	C819		**COUNTRY SUB-ENTITY DETAILS**	C	1	
			To specify a part of a country (e.g. county or part of a city).			

Country sub-entity includes, but not limited to Provinces, Regions, Prefectures or Zones.

3229 **Country sub-entity identification** **C** **an..9**

Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.

Segment:	**LIN** Line Item			
Position:	0080 (Trigger Segment)			
Group:	Segment Group 2 (Line Item)	Conditional (Required)		
Level:	1			
Usage:	Mandatory			
Max Use:	1			
Purpose:	A segment identifying product item details for a line on the message.			
Dependency Notes:				
Semantic Notes:				
Comments:				

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	1082		**LINE ITEM NUMBER**	M 1 an..6

Serial number designating each separate item within a series of articles.

This data element must begin with a value of 1, subsequently incremented by +1 as needed within each Certificate/License transaction.

Segment:		**RFF** Reference			
Position:		0090			
Group:		Segment Group 2 (Line Item)	Conditional (Required)		
Level:		2			
Usage:		Conditional (Required)			
Max Use:		5			
Purpose:		To specify a reference.			
Dependency Notes:					
Semantic Notes:					
Comments:					
Notes:		The RFF segment is used to identify the Harmonized Tariff codes. A maximum of five (5) RFF segments are allowed in each			

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C506		**REFERENCE**	M	1
			Identification of a reference.		
M		1153	**Reference qualifier**	M	an..3
			Code giving specific meaning to a reference segment or a reference number.		
			If the Certificate/License is for FTA class merchandise, use qualifier "ABD".		
			ABD Customs tariff number		
			ZZZ Mutually Defined (For future use)		
Must Use		1154	**Reference Number**	C	an..35
			Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.		
			For DE1153 – Reference Qualifier, use the 6 digit HTS number for FTA class merchandise. CBP will reject the Certificate/License document if 6 digit HTS number is not included. No leading spaces will be supported.		

Segment:		**QTY** Quantity			
Position:		0100			
Group:		Segment Group 2 (Line Item) Conditional (Required)			
Level:		2			
Usage:		Conditional (Required)			
Max Use:		5			
Purpose:		A segment identifying quantity details relevant to the product item (e.g. quantity manufactured, quantity in commercial units, quantity in control units, quantity in quota units, quantity shipped).			

Dependency Notes:
Semantic Notes:
Comments:

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Data Element Summary

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	Data Element	Component Element	Name	Attributes	
M	C186		**QUANTITY DETAILS**	M	1
			Quantity information in a transaction, qualified when relevant.		
M		6063	**Quantity qualifier**	M	**an..3**
			Code giving specific meaning to a quantity.		
			Always "346".		
			346 Number of units		
M		6060	**Quantity**	M	**n..15**
			Numeric value of a quantity.		
			This data element requires a numeric value in whole numbers only. No decimals or fractional values are accepted. The electronic Certificate Information System will accept a maximum of nine (9) whole number digits.		
Must Use		6411	**Measure unit qualifier**	C	**an..3**
			Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		
			The electronic Certificate Information System application will support the following units of measure:		

DOZ   Dozen
DPR   Dozen Pair
KG   Kilograms
M   Meters
M2   Square Meters
M3   Cubic Meters
NO   Number of Pieces
L   Liters

Segment:	**CNT** Control Total
Position:	0110
Group:	
Level:	0
Usage:	Conditional (Optional)
Max Use:	1
Purpose:	To provide control total.
Dependency Notes:	
Semantic Notes:	
Comments:	
Notes:	This CNT segment must provide the number of LIN segments associated with a Certificate/Licenses transaction.

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C270		**CONTROL**	M	1
			Control total for checking integrity of a message or part of a message.		
M		6069	**Control qualifier**	M	an..3
			Determines the source data elements in the message, which forms the basis for 6066 Control value.		
			Always "5".		
			5 Number of CBP item detail lines		
M		6066	**Control value**	M	n..18
			Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).		
			This data element must reflect the total number of LIN Loop segments in this Certificate/Licenses transaction.		

				Segment:	**UNT** Message Trailer

Segment: **UNT** Message Trailer
Position: 0120
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes		
M	0074		**NUMBER OF SEGMENTS IN A MESSAGE**	M	1	n..6
			Control count of number of segments in a message.			
M	0062		**MESSAGE REFERENCE NUMBER**	M	1	an..14
			Unique message reference assigned by the sender.			